

# XT-SurroundStone 8

XT-SURROUNDSTONE™  
8

SOUNDTUBE



## Specifications: XT-SurroundStone 8

## Mounting hardware included

Nominal Impedance	4 ohm
Impedance (min)	4.0 ohm
Sensitivity dB @ 2.83V/1M	91.0dB
Sensitivity dB @ 1W/1M (2)	88.0dB
Frequency Response ( $\pm 3$ dB)	60 Hz - 22 kHz
Frequency Response ( $\pm 10$ dB)	50 Hz - 22 kHz
Max. Program Power	140w
Max. Continuous Power RMS	70w
Max. Power SPL @ 1 M	106.5dB
Tap Selector	5-Position Rotary Switch w/ Transformer Bypass Position
70.7 Volt Transformer Taps	64w / 106.0dB
100 Volt Transformer Taps (dB)	64w / 106.0dB
25 Volt Transformer Taps (dB)	8w / 97.0dB
Transformer Options	25/70.7/100 V w/ 8 $\Omega$ Bypass
Transducer - Low Frequency Driver	8" Polypropylene Cone w/ Butyl Rubber Surround
Transducer - High Frequency Driver	.75" Silk Dome
Angle	360 $\circ$
Colors	Brown, Grey, Sandstone
Inputs	Wire lead
Height (SM = Height)	355.6 mm / 14.0"
Diameter (SM = Width)	438.2 mm / 17.3"
Depth	292.1 mm / 11.5"
Weight	23.9 kg / 52.7 lb
Shipping Weight	25.4 kg / 56.0 lb
Accessories Optional	Security Bracket (RSB1)
Packaging	1 per box
Owner's Manual - color	<a href="#">Download Owners Manual</a>
Regulatory - CE	approved
Regulatory - IP	N/A

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## Description

The XT-SurroundStone 8 is ideal for large commercial outdoor installations, with inconspicuous yet encompassing sound. An 8" coax woofer and and .75" dome tweeter are incorporated in a sealed, on-ground enclosure with omnidirectional dispersion. A 64 watt transformer is provided for use in 70V systems. Available in three colors.

## Applications

Use the XT-SurroundStone 8 in theme parks, large amusement parks, courtyards, shopping plazas and any other outdoor setting requiring omnidirectional music and paging.

## Patented SoundTube Technologies

SoundTube and MSE Audio Group constantly develop new technologies that enhance audio product performance. SoundTube innovations are protected by multiple U.S. and international patents, which

explicitly cover SoundTube dispersion, enclosure and dome technologies. MSE Audio Group actively defends its patents in order to protect SoundTube resellers and end users.

## Technical Data and Specification Tools

### Technical Data

SoundTube Entertainment strives to provide complete and effective technical information and data to dealers, engineers and designers. All data are available from SoundTube Entertainment or at [www.soundtube.com](http://www.soundtube.com). Technical data and downloads include: EASE™ data - 3-D polar plots. EASE™ Address - 2-D modeling for distributed systems Autodesk® Revit® software Tech Sheets - Technical information and architectural specs for system engineers SoundTubeSPEC™ - Proprietary speaker placement software

### Data Acquisition and Verification

All data for SoundTube

speakers are independently collected from and verified by NWAALabs ([www.nwaalabs.com](http://www.nwaalabs.com)) using their proprietary MACH testing system. All data are collected and analyzed according to ASTM, ISO and AES standards using EASRA, TEF and MLSSA. Full balloon data including both phase and magnitude are compiled into a variety of formats including EASE 4.x, GLL and CLF.

## Architectural Specifications

No specifications currently.

### SoundTube

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<http://soundtube.mseaudio.com>  
All SoundTube products come with a 5-year limited warranty.

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## Optional Accessories



**Security Bracket (RSB1)**